

0019

**From:** Dana Dean  
**To:** Rhett Crane  
**Date:** 4/25/2006 5:34:10 PM  
**Subject:** Re: 4th Qtr. Water Monitoring

outgoing  
00150015 - 2614  
CC: 00150007 - 2617

Rhett,

I have uploaded all of the information for from the pipeline into the permanent database. A report is attached.

It looks like you have included all required samples and parameters for the first quarter of 2006. This will be verified by the assigned hydrologist, you may want to verify for yourself first to avoid having delinquent data. If you do not know how to check the data in the database, please let me know and I can send you instructions.

Please let me know if you have any questions.

Thank you,

Dana Dean, P.E.  
Senior Reclamation Hydrologist  
Utah Division of Oil, Gas, and Mining  
(801) 538-5320  
danadean@utah.gov

>>> "Crane, Rhett" <RhettCrane@consolenergy.com> 4/24/2006 8:48 AM >>>  
Pam,

The information for Emery Mines 4th Qtr. water monitoring is in the pipeline. If there is anything else I need please let me know and I will get it done as quickly as possible.

Thank You,

Rhett

**CC:** Steve Christensen; Steve Demczak

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OFFICIAL UPLOAD REPORT

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**OWNER: CONSOLIDATION COAL CO.**  
**MINE: EMERY DEEP**

**SITE TYPE: Spring**

SITE: BRYANT #1 SP-10

NO FLOW Date: 03/09/2006 Time: 12:49  
Comments: No Flow in 1st. Quarter.

SITE: BRYANT #2 SP-11

NO FLOW Date: 03/09/2006 Time: 12:57  
Comments: No Flow in 1st. Quarter.

SITE: CHRSTNSN SP-15

NO FLOW Date: 03/09/2006 Time: 12:30  
Comments: No Flow in 1st. Quarter.

SITE: EMERY #1 SP-14

NO FLOW Date: 03/09/2006 Time: 12:38  
Comments: No Flow in 1st. Quarter.

SITE: EMERY #2 SP-13

NO FLOW Date: 03/09/2006 Time: 12:42  
Comments: No Flow in 1st. Quarter.

**SITE TYPE: Stream**

SITE: 1

Laboratory: CTE 59-28592 Period: OPER  
Sample Date: 03/15/2006 Time: 10:15 Reported: 03/23/2006 Received: 03/15/2006

SITE: 10

Laboratory: CTE 59-28598 Period: OPER  
Sample Date: 03/15/2006 Time: 11:35 Reported: 03/23/2006 Received: 03/15/2006

SITE: 1A

Laboratory: CTE 59-28591 Period: OPER  
Sample Date: 03/15/2006 Time: 11:15 Reported: 03/23/2006 Received: 03/15/2006

SITE: 2

Laboratory: CTE 59-28593 Period: OPER  
Sample Date: 03/15/2006 Time: 10:55 Reported: 03/23/2006 Received: 03/15/2006

SITE: 3

Laboratory: CTE 59-28594 Period: OPER  
Sample Date: 03/15/2006 Time: 09:30 Reported: 03/23/2006 Received: 03/15/2006

SITE: 4

Laboratory: CTE 59-28595 Period: OPER  
Sample Date: 03/15/2006 Time: 09:50 Reported: 03/23/2006 Received: 03/15/2006

SITE: 5

Laboratory: CTE 59-28596 Period: OPER  
Sample Date: 03/15/2006 Time: 09:15 Reported: 03/23/2006 Received: 03/15/2006

SITE: 8

NO FLOW Date: 03/15/2006 Time: 12:30  
Comments: No Flow in 1st. Quarter.

SITE: 9

Laboratory: CTE 59-28597 Period: OPER  
Sample Date: 03/15/2006 Time: 12:00 Reported: 03/23/2006 Received: 03/15/2006

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## OFFICIAL UPLOAD REPORT

## =====

**SITE TYPE: UPDES Permit discharge point**

SITE: UT0022616-001

NO FLOW Date: 01/03/2006 Time: 10:10  
Comments: No Discharge in 1st. Quarter.NO FLOW Date: 02/01/2006 Time: 09:50  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 12:02  
Comments: No Discharge in March.

SITE: UT0022616-002

NO FLOW Date: 01/03/2006 Time: 10:13  
Comments: No Discharge in 1st. Quarter.NO FLOW Date: 02/01/2006 Time: 09:53  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 12:08  
Comments: No Discharge in March.

SITE: UT0022616-003

Laboratory: CTE 59-28451 Period:UPDS  
Sample Date: 01/03/2006 Time: 09:49 Reported: 01/16/2006 Received: 01/03/2006Laboratory: CTE 59-28460 Period:UPDS  
Sample Date: 01/16/2006 Time: 11:05 Reported: 01/23/2006 Received: 01/16/2006Laboratory: CTE 59-28493 Period:UPDS  
Sample Date: 02/01/2006 Time: 09:11 Reported: 02/09/2006 Received: 02/01/2006Laboratory: CTE 59-28507 Period:UPDS  
Sample Date: 02/15/2006 Time: 10:15 Reported: 02/21/2006 Received: 02/15/2006Laboratory: CTE 59-28561 Period:UPDS  
Sample Date: 03/01/2006 Time: 11:40 Reported: 03/15/2006 Received: 03/01/2006Laboratory: CTE 59-28590 Period:UPDS  
Sample Date: 03/15/2006 Time: 12:45 Reported: 03/23/2006 Received: 03/15/2006

SITE: UT0022616-004

NO FLOW Date: 01/03/2006 Time: 10:16  
Comments: No Discharge in 1st. Quarter.NO FLOW Date: 02/01/2006 Time: 09:58  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 12:13  
Comments: No Discharge in March.

SITE: UT0022616-005

NO FLOW Date: 01/03/2006 Time: 10:20  
Comments: No Discharge in 1st. Quarter.NO FLOW Date: 02/01/2006 Time: 10:03  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 12:19  
Comments: No Discharge in March.

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## OFFICIAL UPLOAD REPORT

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SITE: UT0022616-006

NO FLOW Date: 01/03/2006 Time: 10:23  
Comments: No Discharge in 1st. Quarter.NO FLOW Date: 02/01/2006 Time: 10:15  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 12:24  
Comments: No Discharge in March.

SITE: UT0022616-007

NO FLOW Date: 01/03/2006 Time: 10:28  
Comments: No Discharge in 1st. Quarter.NO FLOW Date: 02/01/2006 Time: 10:18  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 12:28  
Comments: No Discharge in March.

SITE: UT0022616-008

NO FLOW Date: 01/03/2006 Time: 10:35  
Comments: No Discharge in 1st. Quarter.NO FLOW Date: 02/01/2006 Time: 10:23  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 12:33  
Comments: No Discharge in March.

SITE: UT0022616-SUM

Laboratory: FLD 20060103-1 Period:OPER  
Sample Date: 01/03/2006 Time: 09:49 Reported: Received:Laboratory: FLD 20060201-1 Period:OPER  
Sample Date: 02/01/2006 Time: 10:00 Reported: Received:  
Comments: Average discharge for FebruaryLaboratory: FLD 20060301-1 Period:OPER  
Sample Date: 03/01/2006 Time: 12:05 Reported: Received:  
Comments: Average discharge for March.

SITE: UT0024040-001

NO FLOW Date: 01/01/2006 Time: 13:13

NO FLOW Date: 02/03/2006 Time: 13:24  
Comments: No Discharge in February.NO FLOW Date: 03/01/2006 Time: 13:34  
Comments: No Discharge in March.**SITE TYPE: Well**

SITE: AA-B

Laboratory: FLD 20060306-9 Period:OPER  
Sample Date: 03/06/2006 Time: 13:35 Reported: Received:

SITE: AA-L

Laboratory: FLD 20060306-C Period:OPER  
Sample Date: 03/06/2006 Time: 13:36 Reported: Received:

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## OFFICIAL UPLOAD REPORT

## =====

SITE: AA-M

Laboratory: FLD 20060306-B Period:OPER  
Sample Date: 03/06/2006 Time: 13:37 Reported: Received:  
Comments: Oil in Well.

## SITE: AA-U

Laboratory: FLD 20060306-A Period:OPER  
Sample Date: 03/06/2006 Time: 13:38 Reported: Received:

## SITE: BRYANT-U

Laboratory: FLD 20060306-1 Period:OPER  
Sample Date: 03/06/2006 Time: 13:12 Reported: Received:

## SITE: EMRIA1

Laboratory: FLD 20060307-7 Period:OPER  
Sample Date: 03/07/2006 Time: 11:07 Reported: Received:

## SITE: EMRIA2

Laboratory: FLD 20060306-2 Period:OPER  
Sample Date: 03/06/2006 Time: 14:32 Reported: Received:

## SITE: EMRIA3

Laboratory: FLD 20060307-8 Period:OPER  
Sample Date: 03/07/2006 Time: 11:38 Reported: Received:

## SITE: FC346WW

Laboratory: FLD 20060306-D Period:OPER  
Sample Date: 03/06/2006 Time: 14:25 Reported: Received:

## SITE: H-B

Laboratory: FLD 20060309-5 Period:OPER  
Sample Date: 03/09/2006 Time: 09:50 Reported: Received:

## SITE: H-L

Laboratory: FLD 20060309-E Period:OPER  
Sample Date: 03/09/2006 Time: 09:53 Reported: Received:  
Comments: Oil in Well.

## SITE: H-M

Laboratory: FLD 20060309-C Period:OPER  
Sample Date: 03/09/2006 Time: 09:58 Reported: Received:  
Comments: Oil in Well.

## SITE: H-U

Laboratory: FLD 20060309-A Period:OPER  
Sample Date: 03/09/2006 Time: 10:00 Reported: Received:

## SITE: I-B

Laboratory: FLD 20060309-6 Period:OPER  
Sample Date: 03/09/2006 Time: 10:25 Reported: Received:

## SITE: I-L

Laboratory: FLD 20060309-F Period:OPER  
Sample Date: 03/09/2006 Time: 10:28 Reported: Received:

## SITE: I-M

Laboratory: FLD 20060309-D Period:OPER  
Sample Date: 03/09/2006 Time: 10:30 Reported: Received:

## SITE: I-U

Laboratory: FLD 20060309-H Period:OPER  
Sample Date: 03/09/2006 Time: 10:33 Reported: Received:

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## OFFICIAL UPLOAD REPORT

## =====

## SITE: KEMMERER-L

Laboratory: FLD 20060307-1 Period:OPER

Sample Date: 03/07/2006 Time: 10:48 Reported: Received:

Comments: Read by a pressure guage. 8 P.S.I.

## SITE: LEWIS-U

NO ACCESS Date: 03/06/2006 Time: 12:56

Comments: No access to sample.

## SITE: MUDDY1

Laboratory: FLD 20060309-B Period:OPER

Sample Date: 03/09/2006 Time: 11:07 Reported: Received:

## SITE: MUDDY2

NO ACCESS Date: 03/09/2006 Time: 11:15

Comments: Broken down in well.

## SITE: R1-L

Laboratory: FLD 20060307-6 Period:OPER

Sample Date: 03/07/2006 Time: 10:14 Reported: Received:

Comments: Read by a pressure guage. 5 P.S.I.

## SITE: R2-B

Laboratory: FLD 20060307-3 Period:OPER

Sample Date: 03/07/2006 Time: 10:24 Reported: Received:

## SITE: R2-M

Laboratory: FLD 20060307-5 Period:OPER

Sample Date: 03/07/2006 Time: 10:20 Reported: Received:

## SITE: R2-U

Laboratory: FLD 20060307-4 Period:OPER

Sample Date: 03/07/2006 Time: 10:22 Reported: Received:

Comments: Oil in Well.

## SITE: RDA1

Laboratory: FLD 20060306-3 Period:OPER

Sample Date: 03/06/2006 Time: 12:03 Reported: Received:

## SITE: RDA2

Laboratory: FLD 20060306-4 Period:OPER

Sample Date: 03/06/2006 Time: 12:05 Reported: Received:

## SITE: RDA3

Laboratory: FLD 20060306-5 Period:OPER

Sample Date: 03/06/2006 Time: 12:42 Reported: Received:

## SITE: RDA4

Laboratory: FLD 20060306-6 Period:OPER

Sample Date: 03/06/2006 Time: 12:16 Reported: Received:

## SITE: RDA5

Laboratory: FLD 20060306-7 Period:OPER

Sample Date: 03/06/2006 Time: 12:25 Reported: Received:

## SITE: RDA6

Laboratory: FLD 20060306-8 Period:OPER

Sample Date: 03/06/2006 Time: 12:26 Reported: Received:

## SITE: SM1-1

Laboratory: FLD 20060307-2 Period:OPER

Sample Date: 03/07/2006 Time: 11:46 Reported: Received:

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## OFFICIAL UPLOAD REPORT

## =====

## SITE: SM1-2

NO ACCESS Date: 03/09/2006 Time: 12:58

Comments: Buried by county road.

## SITE: SM1-3

Laboratory: FLD 20060309-3 Period:OPER

Sample Date: 03/09/2006 Time: 10:45 Reported: Received:

## SITE: SM1-4

Laboratory: FLD 20060309-4 Period:OPER

Sample Date: 03/09/2006 Time: 11:23 Reported: Received:

## SITE: T1-B

Laboratory: FLD 20060309-1 Period:OPER

Sample Date: 03/09/2006 Time: 09:20 Reported: Received:

## SITE: T2-B

Laboratory: FLD 20060309-9 Period:OPER

Sample Date: 03/09/2006 Time: 09:28 Reported: Received:

## SITE: TP-U

DRY WELL Date: 03/09/2006 Time: 09:30

Comments: 405.0 ft. Dry

## SITE: USGS 1-2

Laboratory: FLD 20060309-2 Period:OPER

Sample Date: 03/09/2006 Time: 10:50 Reported: Received:

## SITE: USGS 3-1

Laboratory: FLD 20060309-8 Period:OPER

Sample Date: 03/09/2006 Time: 10:54 Reported: Received:

## SITE: USGS 4-1

Laboratory: FLD 20060309-7 Period:OPER

Sample Date: 03/09/2006 Time: 10:58 Reported: Received:

## SITE: WW1

Laboratory: FLD 20060309-G Period:OPER

Sample Date: 03/09/2006 Time: 11:38 Reported: Received:

## SITE: ZZ-L

NO ACCESS Date: 03/09/2006 Time: 11:09

Comments: Broken